

- 3) Select the range D2:F11 for the results table. Column F will contain the results of the annual profit per item formula in C5.
- 4) Select **Data > Multiple Operations** on the Menu bar to open the Multiple Operations dialog.
- 5) Using the *Formulas* field, select the range B5:C5.
- 6) Using the *Column input cell* field, select the cell B4. Figure 318 shows the worksheet and the dialog at this point.

	A	B	C	D	E	F
1	Unit sale price	\$10		Quantity	Profit	Per item
2	Unit cost	\$2		500		
3	Fixed annual cost	\$10,000		1000		
4	Quantity sold	2,000	Annual profit per item	1500		
5	Profit	\$6,000	\$3	2000		
6				2500		
7				3000		
8				3500		
9				4000		
10				4500		
11				5000		

Multiple operations

Default Settings

Formulas:

Row input cell:

Column input cell:

Figure 318: Inputs to Multiple Operations tool for one variable and two formulas

- 7) Click **OK**. Now the profits are listed in column E and the annual profit per item in column F.

	A	B	C	D	E	F
1	Unit sale price	\$10		Quantity	Profit	Per item
2	Unit cost	\$2		500	-\$6,000	-\$12.00
3	Fixed annual cost	\$10,000		1000	-\$2,000	-\$2.00
4	Quantity sold	2,000	Annual profit per item	1500	\$2,000	\$1.33
5	Profit	\$6,000	\$3	2000	\$6,000	\$3.00
6				2500	\$10,000	\$4.00
7				3000	\$14,000	\$4.67
8				3500	\$18,000	\$5.14
9				4000	\$22,000	\$5.50
10				4500	\$26,000	\$5.78
11				5000	\$30,000	\$6.00

Figure 319: Results of Multiple Operations tool for one variable and two formulas